#### MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

# CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION REPORT

MS WATER COMPANY PWS ID # ('s): 0040012

The Federal Safe Drinking Water Act requires each *community* public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

## Please Answer the Following Questions Regarding the Consumer Confidence Report

×	Customers were informed of availability of CCR by: (Attach copy of publication, water bill, or other)
	Advertisement in local paper  On water bills
	☐ Other
	Date customers were informed: $9-2-2010$
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date mailed/distributed:
X	CCR was published in local newspaper. (Attach copy of published CCR and proof of publication)  Name of Newspaper:
	CCR was posted in public places. (Attach list of locations)
	Date posted:
	CCR was posted on a publicly accessible internet site at the address: www:
CERT	IFICATION:
form an the wate of Publi	certify that a Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the d manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with er quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau ic Water Supply.
Name/111	te (Fresident, Mayer, Owner, etc.)

## Annual Drinking Water Quality Report Mississippi Water Company PWS ID # 0040012 June, 2010

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water is purchased from the City of Kosciusko.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received by our office and will be made available for review upon request. The water supply for the City of Kosciusko received a low susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Galen Shumaker at 662-674-5353. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. Please contact Galen Shumaker at the above number for date and time of such meeting.

MS Water Company routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST RE	ESULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic	Contam	inants						
10. Barium	N	2008*	0.05	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits11. Beryllium
16. Fluoride	N	2008*	1.16	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
21. Selenium	N	2008*	0.60	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Disinfecta	nts & D	isinfection	on By-P	roducts				
Chlorine (as Cl2)	N	June 09 to Dec 09	0.74 to 1.20	None	ppm	4	4	Water additive used to control microbes

<sup>\*</sup> Most recent sample results available

#### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Mississippi Water Company is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have questions.

# Statement

Date: September 9, 2010

To: Galen Shumaker 36727 Highway 14 Ethel, Mississippi 39067

For publication of described notice, copy of which is attached.

Ad Space 3x10.25 Times 1 and making proof, \$156.75

Payment received from \_

(Clerk)

The Star-Herald

207 North Madison St.

Kosciusko, MS 39090

## PROOF OF PUBLICATION

## STATE OF MISSISSIPPI COUNTY OF ATTALA

Personally came before me, the undersigned, a NOTARY PUBLIC in and for Attala County, Mississippi, the CLERK of The Star-Herald, a newspaper published in the City of Kosciusko, Attala County, in said state, who, being duly sworn deposes and says that The Star-Herald is a newspaper as defined and described in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy, in the matter of Mississippi Water Company/PWS ID#0040012, have been published in said newspaper 1 time, to-wit:

On the 9th day of September, 2010

Clerk) COUNTY MAN

SWORN TO AND SUBSCRIBED before me, this\_

day of <u>September</u>

\_, 2010.

Waxhe M. Wal

(I totaly I ublic)

My Commission Expires:

v Commission Expires March 3, 2011

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Mississippi Water Company Mississippi Water Company 36727 Hwy 14 Ethel, MS 39067 FIRST CLASS MAIL 36727 Hwy 14 U.S. POSTAGE PAID KOSCIUSKO, MS 39090 Office 662 674-5353 Emergency 601 416-7402 Ethel, MC 19047 Name Dennis Haird PERMIT 225 Account Account Number Date Meter Read Meter 0/27/09/2011 Due Date () O / 1 () Now Due Save This After: Penalty After ( ) Mone Due Pay This: Current (1/1/2017) Please Return This Stub for Proper Credit Previous Balance Previous (1/1995) 70,91 Prantris s Gallons ħį. Water Used 15.00 Bills not paid in PO No. 105 New Palance full by the 20th Vol. FD Donation will be locked on Koscinsko, mo Total Amount 39090 the Zist or later TCR's available